

ABSTRACT

Title of work: The condition development by Czech Ice Hockey Association performance tests in years 2014 and 2015 and the possibilities of its evaluation.

Aim of work: The aim of this master's thesis is to research the development of fitness abilities in junior category and the possibilities of its evaluation. The main aim is to evaluate the results of tests from Czech ice hockey association database for preliminary period 2014 and 2015, and find out frequency of achieved performance, moreover compare it with indicative point value in model tests report. Thereafter, suggest oral evaluation for individual fitness tests.

Method: Results were statistically processed in MS Office Excel and transcribed into charts. I set ten intervals for which I found out data. I always compound two intervals for the evaluation, therefore was created five point scale. I calculated the absolute frequency and relatively absolute frequency of given intervals. Cumulative values were calculated for both of them. I used oral evaluation, which was divided into five values. I orally evaluate what kind of prerequisites the player has for ice hockey according to the points which were gained in individual tests. For differences between seasons was done Cohen's d.

Results: I did not find out any statistic differences in results between season 2014 and 2015. I calculated frequency of intervals for every movement test from Czech ice hockey association database for preliminary period 2014 and 2015. I created oral evaluation for individual fitness tests.

Key words: test model, oral evaluation, junior category, fitness abilities, movement test, ice hockey